

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/EP 03/02984

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K9/14 A61K9/51 B01D9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE, BIOSIS, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>RUCH F ET AL: "Preparation of micrometer size budesonide particles by precipitation"</p> <p>JOURNAL OF COLLOID AND INTERFACE SCIENCE</p> <p>01 SEP 2000 UNITED STATES,</p> <p>vol. 229, no. 1,</p> <p>1 September 2000 (2000-09-01), pages</p> <p>207-211, XP002253141</p> <p>ISSN: 0021-9797</p> <p>cited in the application</p> <p>abstract</p> <p>paragraphs '02.2!', '2.2.1!', '03.1!', '0004!</p> <p>figure 1</p> <p style="text-align: center;">--- -/--</p>	<p>1-9,</p> <p>11-23</p>

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

2 September 2003

Date of mailing of the international search report

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>GASSMANN P ET AL: "HYDROSOLS-ALTERNATIVES FOR THE PARENTERAL APPLICATION OF POORLY WATER SOLUBLE DRUGS"</p> <p>EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 40, no. 2, 1 April 1994 (1994-04-01), pages 64-72, XP000441962</p> <p>ISSN: 0939-6411</p> <p>cited in the application abstract</p> <p>paragraph '02.1! - paragraph '02.3!</p> <p>paragraphs '03.1!, '03.2!, tables 1,3,4</p>	1-8, 11-23
X	<p>STECKEL H ET AL: "MICRONIZING OF STEROIDS FOR PULMONARY DELIVERY BY SUPERCRITICAL CARBON DIOXIDE"</p> <p>INTERNATIONAL JOURNAL OF PHARMACEUTICS, AMSTERDAM, NL, vol. 152, no. 1, 1997, pages 99-110, XP002052065</p> <p>ISSN: 0378-5173</p> <p>cited in the application abstract</p> <p>paragraphs '02.1!, '0003!</p>	1-6,8, 11-23
A	<p>WO 01 14036 A (AVENTIS PHARMA LTD)</p> <p>1 March 2001 (2001-03-01)</p> <p>page 3, line 4 -page 4, line 5</p> <p>examples</p>	1-23
A	<p>WO 96 32095 A (ASTRA AB)</p> <p>17 October 1996 (1996-10-17)</p> <p>page 3, line 7 - line 17</p> <p>examples</p>	1-23
E	<p>WO 03 032951 A (DOW GLOBAL TECHNOLOGIES INC) 24 April 2003 (2003-04-24)</p> <p>page 3, line 8 -page 5, line 7</p> <p>examples</p>	1-23
P,X	<p>& US 2003/049323 A1</p> <p>13 March 2003 (2003-03-13)</p>	1-23

INTERNATIONAL SEARCH REPORT

Int'l Patent Application No

PCT/EP 03/02984

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